## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	6	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 without near2 etch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:26
S55	672	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:26
S54	1630	mask\$5 near15 selectiv \$5 near2 epitax\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:26
S58	330	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 selectiv\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:28
S57	369	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 etch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:28
S60	24	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 without	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:29
<b>S</b> 59	0	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 random\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:29
S61	46	volker near2 harle and mask	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:33

S62	2	volker near2 harle and mask near5 partial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:34
S63	6	("6100104" "5659184" "20010038655").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:37
S66	391	lateral\$5 near2 epitax\$6 and "117"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:42
S65	41427	lateral\$5 near2 epitax\$6 andd "117"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:42
S64	3684	lateral\$5 near2 epitax\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:42
S67	253	S66 and mask\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:43
S69	6983	(grow\$5 or deposit\$5) near5 mask\$5 near5 (open\$5 or window or trench) and (semiconductor or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:45
S68	8588	(grow\$5 or deposit\$5) near5 mask\$5 near5 (open\$5 or window or trench)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:45
S71	589	(grow\$5 or deposit\$5) near5 mask\$5 near5 (open\$5 or window or trench) and (semiconductor or chip or LED) and selectiv\$5 near2 epitax\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:46

S70	7111	(grow\$5 or deposit\$5) near5 mask\$5 near5 (open\$5 or window or trench) and (semiconductor or chip or LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:46
S72	101	(grow\$5 or deposit\$5) near5 mask\$5 near5 (open\$5 or window or trench) near10 without	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:47
S74	117	ELO and GaN and "117"/ \$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:50
S73	2	pendo\$4epitax\$5 and "117"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:50
S75	42	ELO and GaN and "117"/ \$.ccls. and @py<"2006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 06:51
L2	2	"6100104".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 21:38
L3	4	("5659184" "20010038655").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 21:39
L4	3	"20050022725"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:03
L5	2	"20010038655"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:07
L9	369	mask\$5 near15 selectiv \$5 near2 epitax\$5 and mask\$5 near15 (open \$5 or window) near15 etch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:15

L8	9004	LED and mask\$4 near15 (epitax\$5 or deposit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:15
L7	169	opto\$1electronic near2 chip and mask\$4 near15 (epitax\$5 or deposit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:15
L6	115	volker near2 harle.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/24 22:15

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10		mask\$5 near15 selectiv\$5 near2 epitax\$5 and mask\$5 near15 (open\$5 or window) near15 etch \$5	USPAT; UPAD	OR	ON	2010/10/24 22:15

10/24/10 10:16:12 PM H:\ EAST\ 10566521.wsp